

**CLAIMS:**

1. A method for increasing the ultrasonic visibility of a therapeutic device, comprising coating at least part of said device with a metal having density of more than 12 g/cc.
- 5 2. A method according to claim 1, wherein said density is more than 15 g/cc.
3. A method according to claim 1, wherein said metal is selected from the group consisting of gold, platinum, rhodium, tantalum, rhenium, tungsten, osmium, iridium, and alloys thereof.
4. A method according to claim 1 wherein said metal is biologically inert, such that its insertion into a patient's body is allowed.
- 10 5. A method according to claim 4, wherein said metal is selected from the group consisting of gold, platinum, rhodium, and alloys thereof.
6. A method according to claim 5 wherein said metal is gold or alloys thereof.
7. A method according to claim 6 wherein said gold alloy is defined under 15 Mil G 45204 standard.
8. A method according to claim 1 wherein said metal is coated with a biologically inert coating.
9. A method according to claim 8 wherein said metal is not biologically inert.
10. A method according to claim 1 wherein said therapeutic device is insertable 20 into the body of a subject.
11. A method according to claim 1 wherein said therapeutic device is an injection needle.
12. A method according to claim 1 wherein said coating is at least about 5 $\mu$ m thick.
- 25 13. A method according to claim 6 wherein said coating is about 10 $\mu$ m thick.
14. A method for treating a subject having a false aneurysm affecting a blood vessel thereof, comprising injecting into said false aneurysm, outside said affected

blood vessel, a blood-clotting agent, wherein said blood-clotting agent is injected via an injection needle, which is at least partially coated with an echogenic material.

15. A method according to claim 14 wherein said echogenic material is a metal having density of more than 12g/cc.
- 5 16. A method according to claim 15 wherein said density is more than 15g/cc.
17. A method according to claim 15 wherein said metal is selected from the group consisting of gold, platinum, rhodium, tantalum, rhenium, tungsten, osmium, iridium, and alloys thereof.
18. A method according to claim 15 wherein said metal is biologically inert,
- 10 such that its insertion into a patient's body is allowed.
19. A method according to claim 18 wherein said metal is selected from gold, platinum, rhodium, and alloys thereof.
20. A method according to claim 19 wherein said metal is gold or alloys thereof.
- 15 21. A method according to claim 20 wherein said gold alloy is defined under Mil G 45204 standard.
22. A method according to claim 14 wherein said echogenic material is coated with a biologically inert material.
23. An injection needle having a tip, said needle being at least partially coated
- 20 with a metal having a density of more than 12g/cc.
24. An injection needle according to claim 23 wherein said density is more than 15g/cc.
25. An injection needle according to claim 23 wherein said metal is selected from gold, platinum, rhodium, tantalum, rhenium, tungsten, osmium, iridium, and
- 25 alloys thereof.
26. An injection needle according to claim 25 wherein said metal is biologically inert, such that its insertion into a patient's body is allowed.
27. An injection needle according to claim 26, wherein said metal is selected from gold, platinum, rhodium and alloys thereof.

28. An injection needle according to claim 27 wherein said metal is gold or an alloy thereof.
29. An injection needle according to claim 28 wherein said gold alloy is defined under Mil G 45204 standard.
- 5 30. An injection needle according to claim 23, wherein said metal is further coated with a biologically inert material.
31. An injection needle according to claim 23, suitable for use for spinal anesthesia.
- 10 32. An injection needle according to claim 23, having a length between about 3 and about 12 cm.
33. An injection needle according to claim 32, wherein said length is about 10cm.
34. An injection needle according to claim 23, having a 20-22 gauge.
- 15 35. An injection needle according to claim 23, wherein said tip is not coated with said echogenic material.
36. An injection needle according to claim 35, wherein the length of the tip that is not coated by the echogenic material is about 2mm.
37. An injection needle according to claim 23, wherein said echogenic material has thickness of at least about 5 $\mu$ m.
- 20 38. An injection needle according to claim 37, wherein said thickness is about 10 $\mu$ m.